

SEP 15 2005

Appln. No. 10/018,210  
Amendment dated September 15, 2005  
Reply to Office Action of June 15, 2005

Attorney Docket No. 01685/LH

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Applicant : Tsukasa HATTORI et al.  
Serial No. : 10/018,210  
Filed : October 30, 2001.  
For : OPTICAL-SIGNAL  
AUTOCORRELATION-BIT-ERROR  
DETECTION APPARATUS AND  
METHOD USING OPTICAL  
BRANCH SYSTEM  
Art Unit : 2633  
Examiner : Agustin Bello  
Confirm. No.: 2688  
Customer No.: 01933

**AMENDMENT UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE - GROUP 2600**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

S I R :

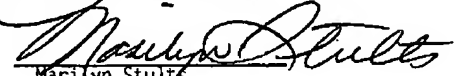
This is responsive to the Office Action dated June 15, 2005,  
the term for response to which expires September 15, 2005.

Amendments to the Specification begin on page 2 of this paper.  
Amendments to the Claims are reflected in the listing of claims  
which begins on page 2 of this paper.  
Remarks/Arguments begin on page 9 of this paper.

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Marilyn Stults

Dated: September 15, 2005

In the event that this Paper  
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for the requisite extension of  
time, and to the extent not  
tendered by check attached  
hereto, authorization to  
charge the extension fee to  
Account No. 06-1378.